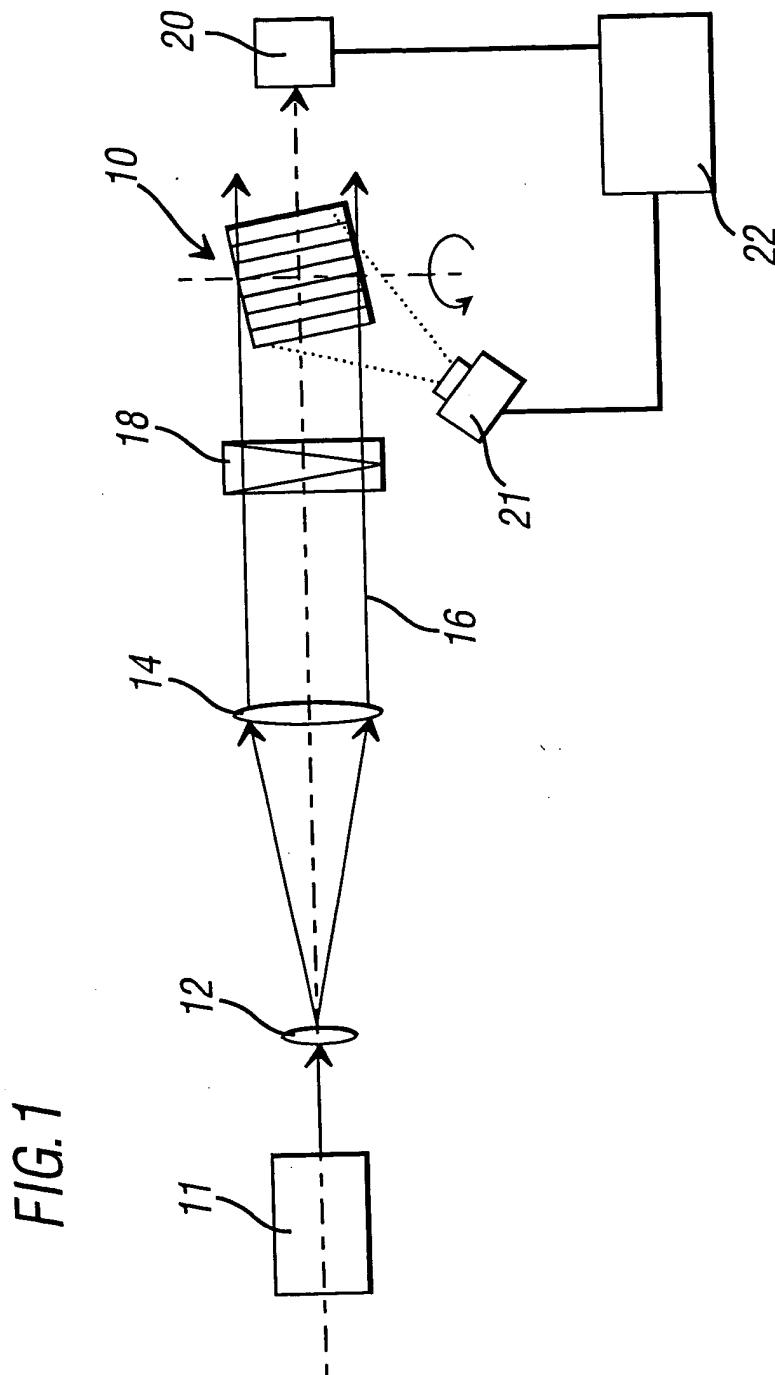
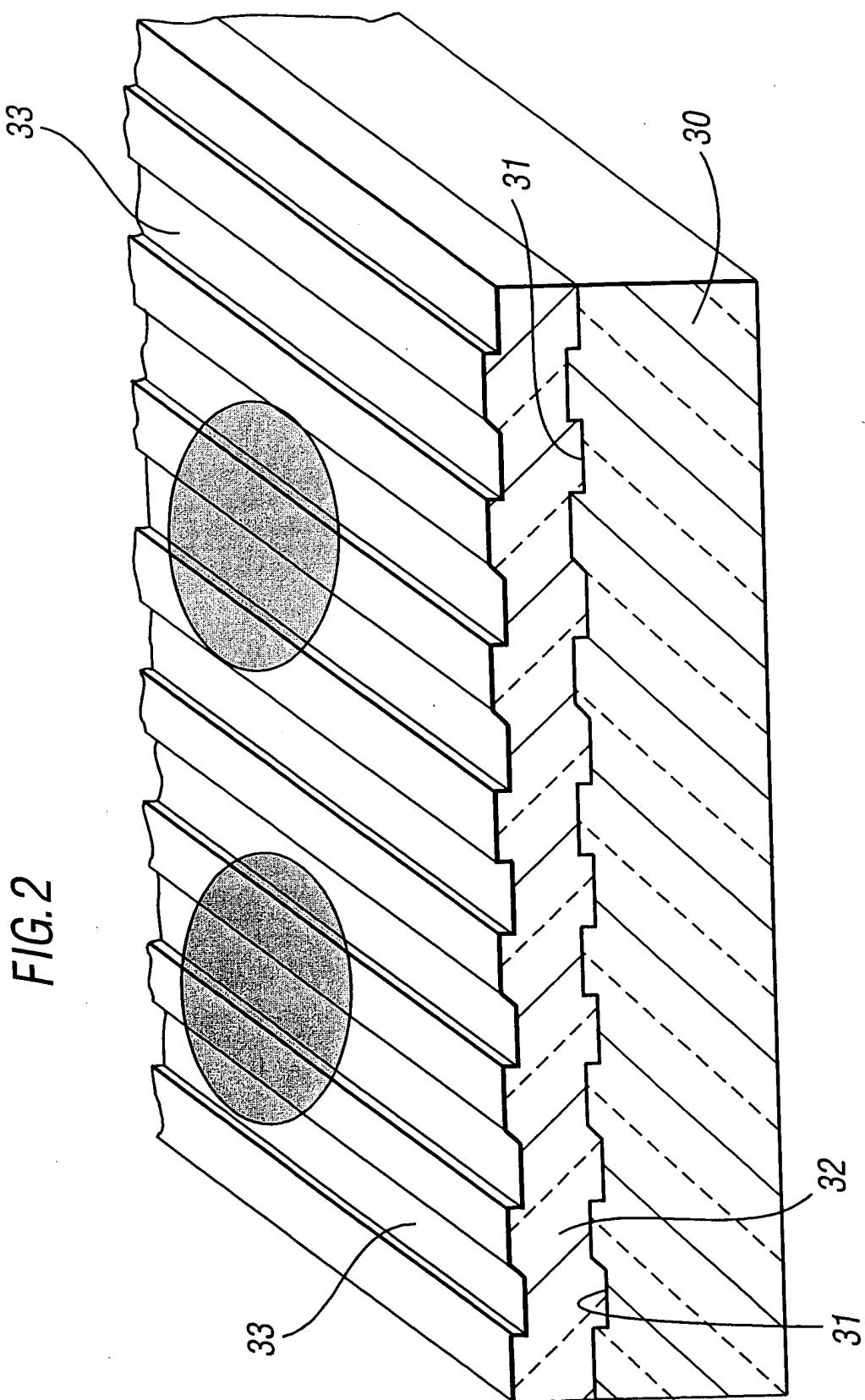


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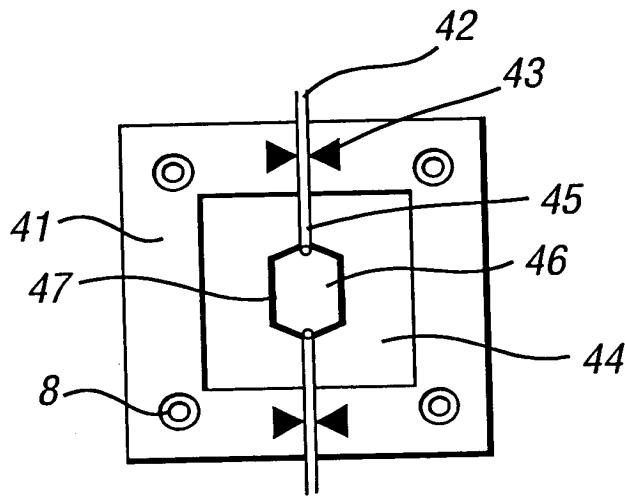
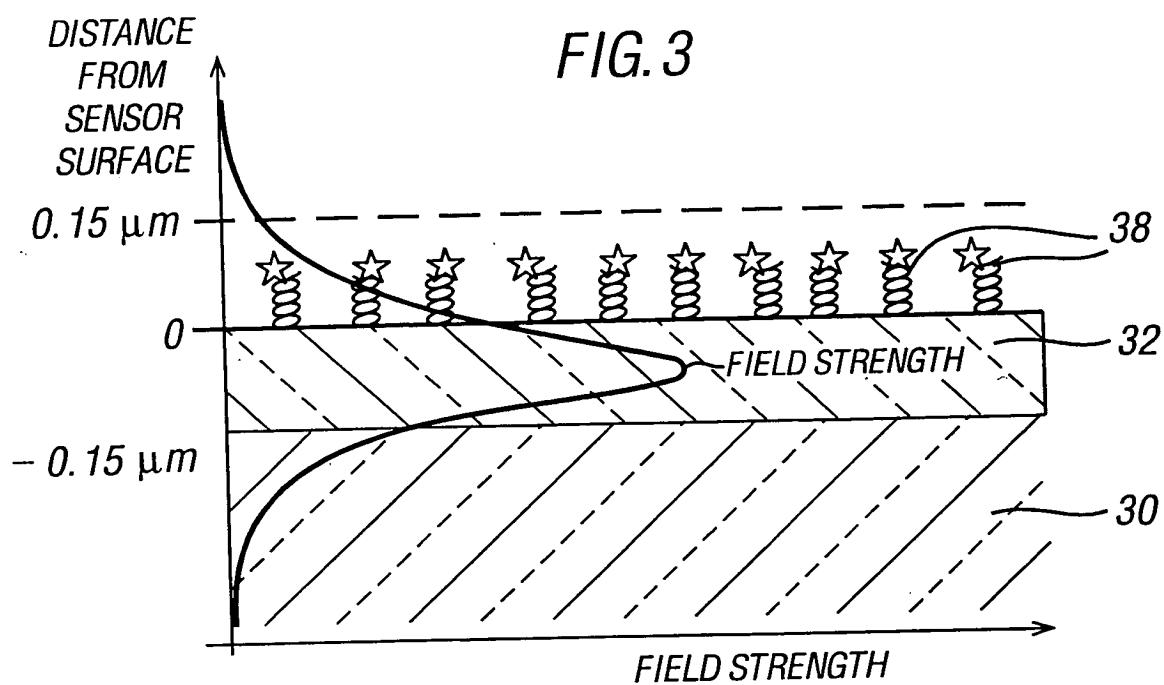


FIG. 4a

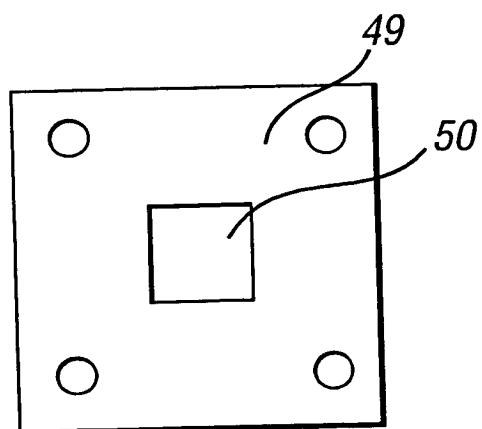
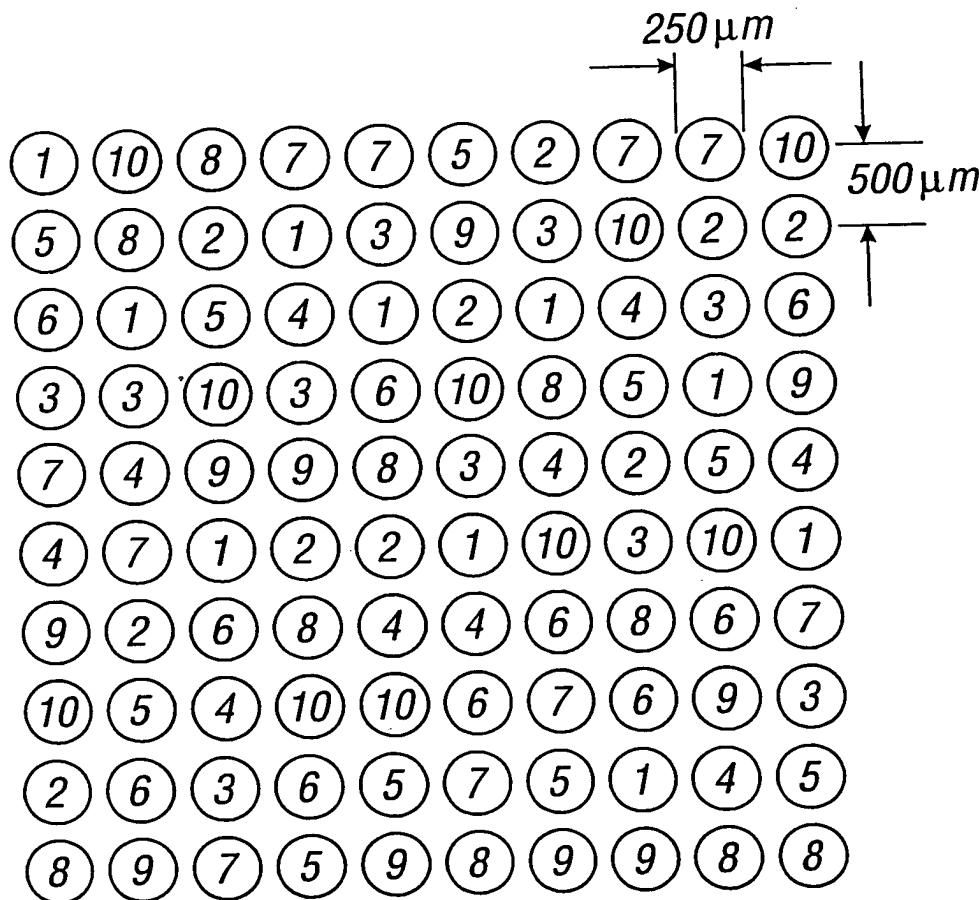


FIG. 4b

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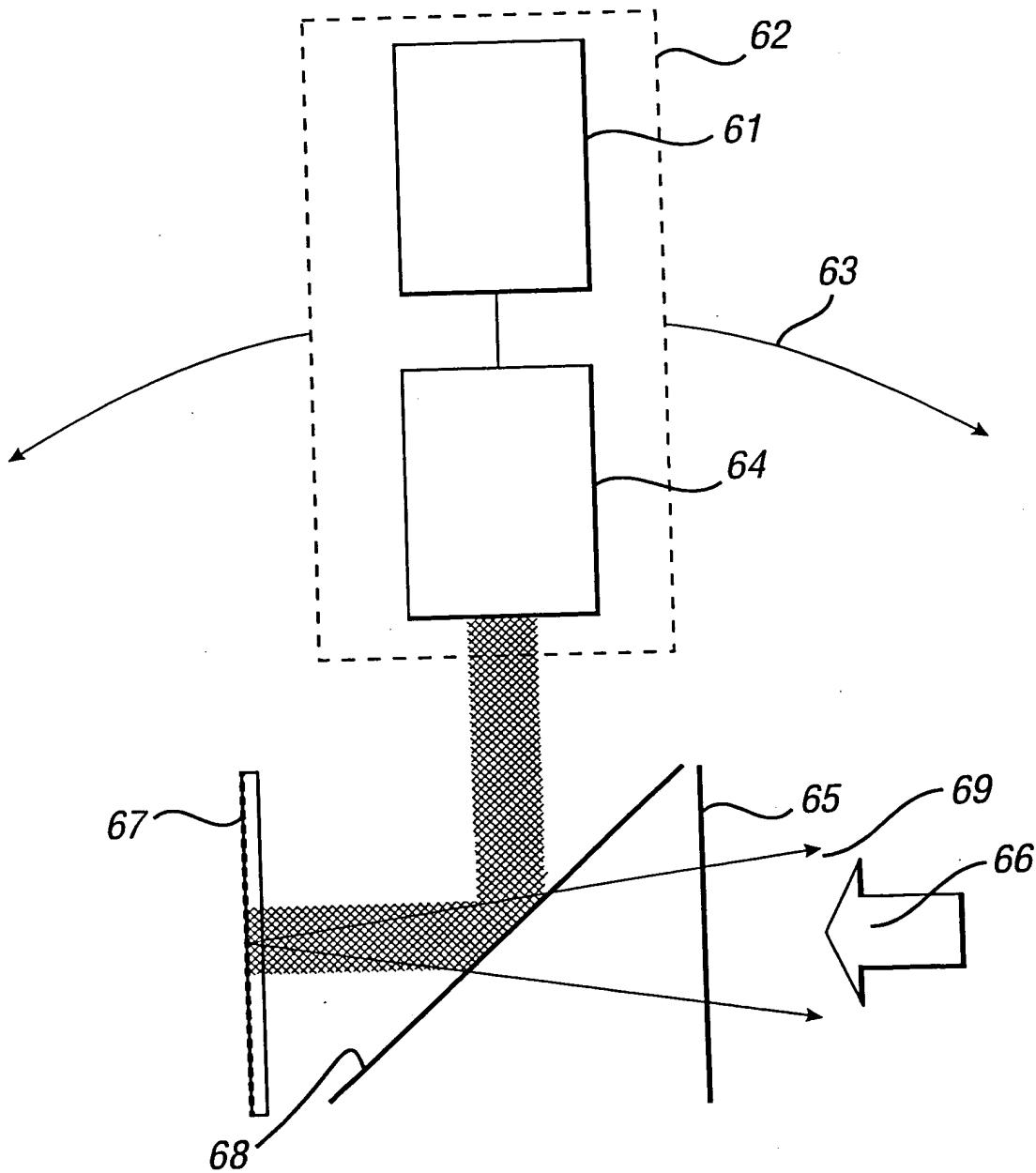
FIG. 5

#	cDNA
1	1A1
2	2B1 EST
3	2B1
4	2B2
5	3A1 h.
6	3A2
7	4A1
8	$\beta$ -actin
9	GAPDH
10	ext. std.



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FIG. 6



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FIG. 7a

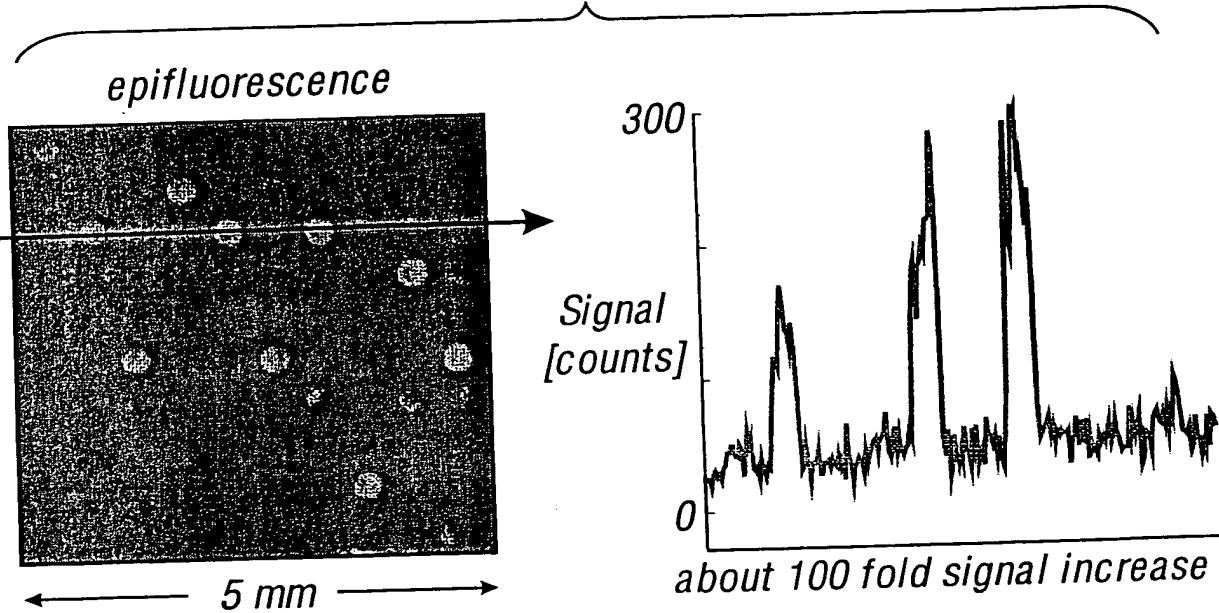
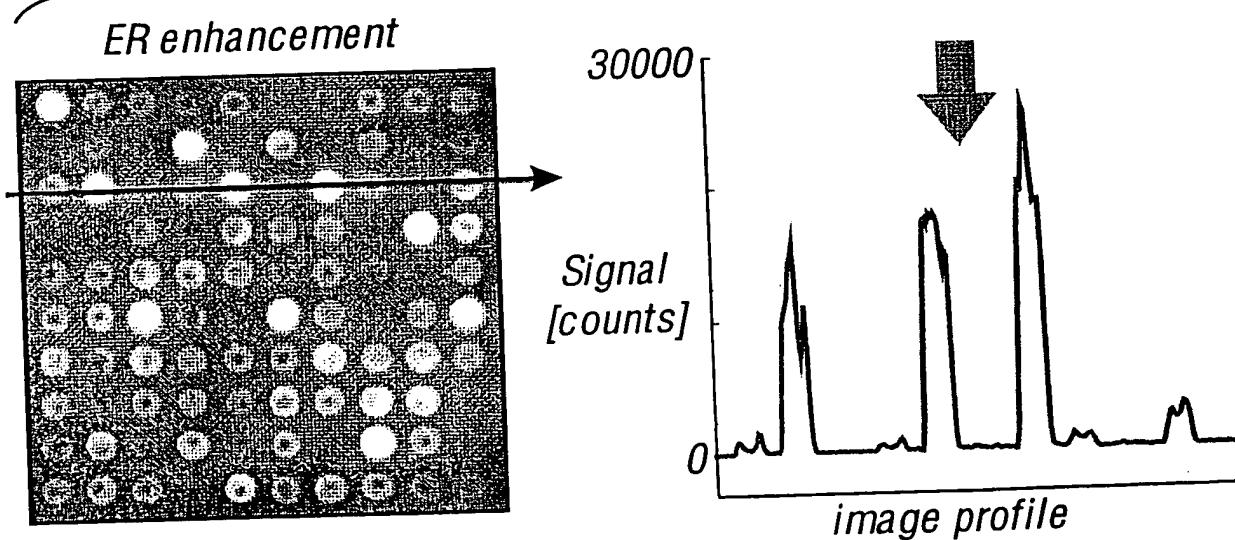


FIG. 7b



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FIG. 8a

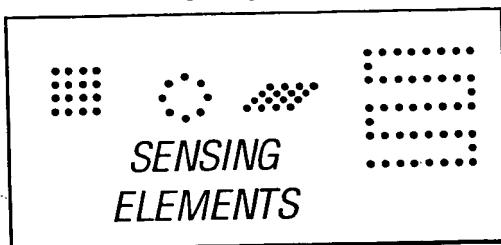


FIG. 8b

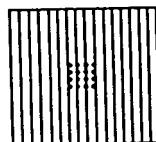
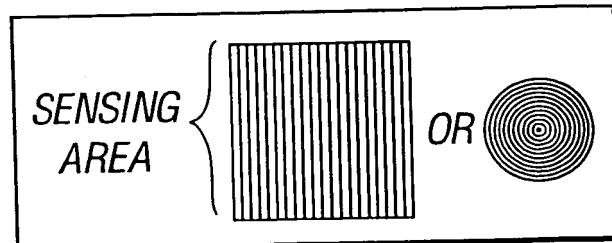


FIG. 8c

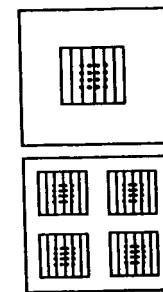


FIG. 8d

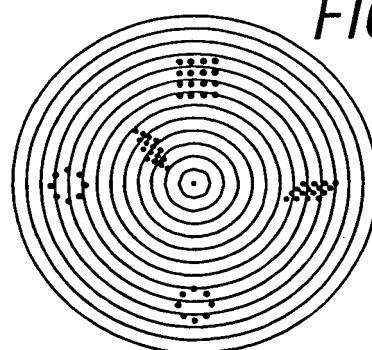
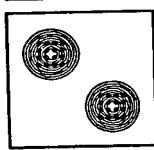


FIG. 8e

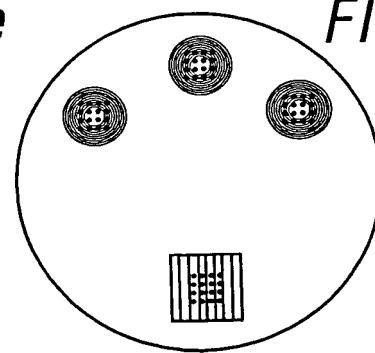


FIG. 8f

DISC-SHAPED PLATFORM

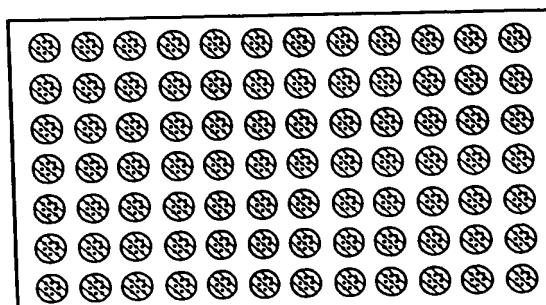


FIG. 8g

MICROTITER / NANOTITER-TYPE  
DEVICES (96/384/...)

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2010 TF0 "Englehardt Corp"

MM

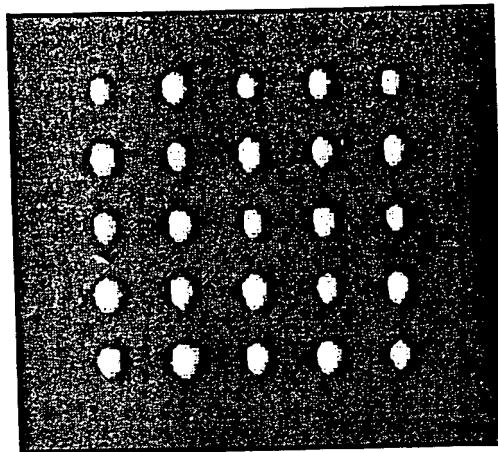


FIG. 9c

REGENERATION  
50% UREA

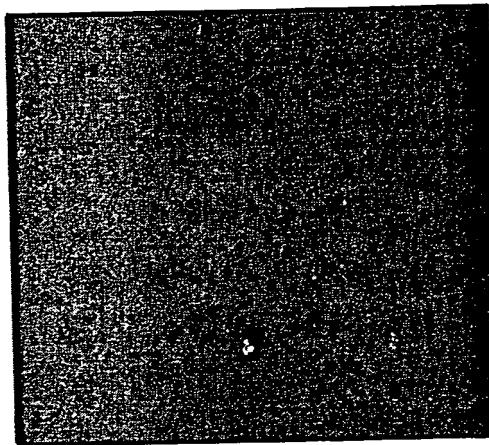


FIG. 9b

PM

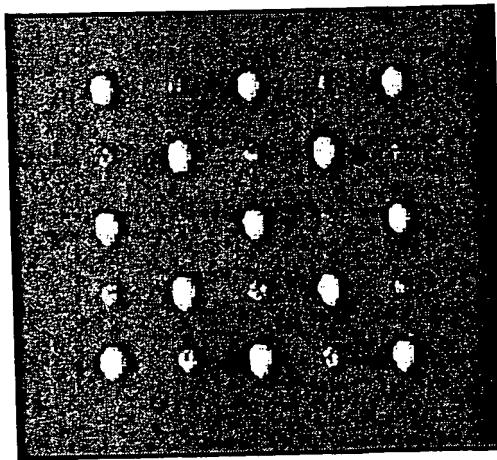
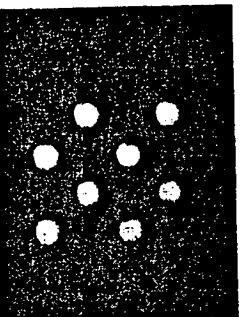
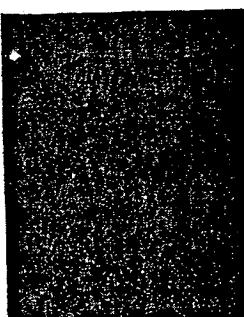
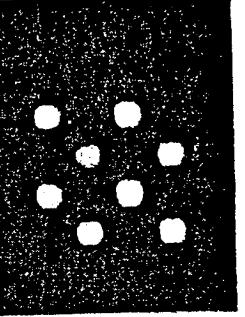
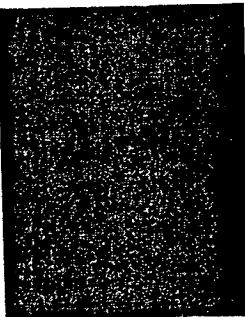
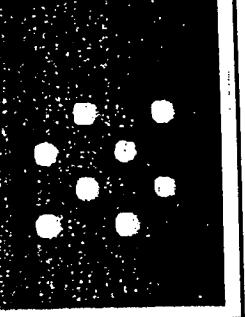
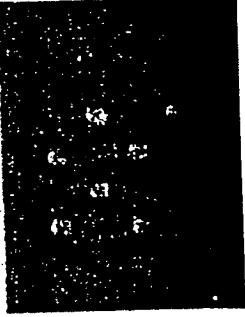


FIG. 9a

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FIG. 10

epi fluorescence		resonance		
proto-chips incubated with	image	spot means [counts]	image	spot means [counts]
I) Cy5-labelled IL6 (500ng/ml, 10 microl, 2h incubation)		46		7.0
II) Cy5 labelled hCG (50ng/ml, 10 microl, 2h incubation)		32		5.0
III) Cy5-labelled with mixture of anti-IL6 (polyclonal)/IL6 (50ng/ml, 10 microl, 12h incubation)		25		3.8

\*) noise [counts] defined as standard deviation of image background

Figure 11

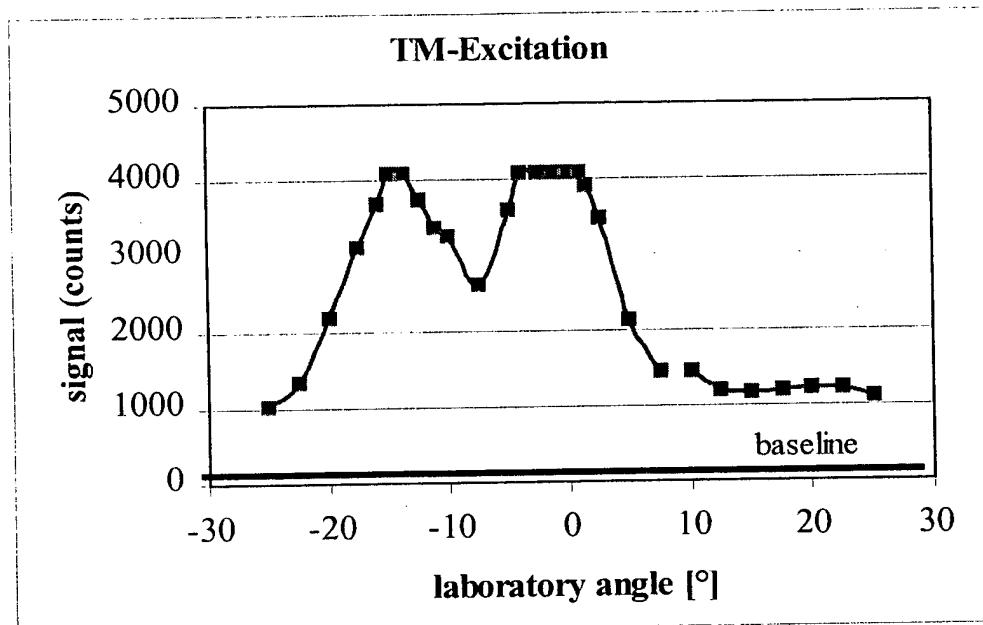


Figure 12

